

(10) ABSTRACT OF THE DISCLOSURE

Reproducing sepia tone images. The image is scanned using conventional RGB light and added infrared wavelengths. Using $L^*a^*b^*$ color coordinate system, "L"-channel values are determined by the infrared channel only, and "a" and "b" channels are filled with respective benchmark values that represents the yellow-brown sepia background tone of the original. This new $L^*a^*b^*$ data is converted to appropriate output device color space.

10007055-1